

IN THE CLAIMS

Please amend claims 15, 16, and 27-33 as set forth below.

1 1. (Original) An apparatus for mounting computer components in an enclosure, the
2 apparatus comprising:

3 at least one fastener coupled to a frame, the fastener being adapted for

4 connecting to an enclosure without requiring the use of a tool;

5 at least one guide pin coupled to the frame, the pin being adapted to receive a

6 computer component for attachment of the component to the apparatus;

7 and

8 a release member coupled to a frame, the release member being resilient and

9 being adapted for attaching a computer component to the connection

10 apparatus by engaging the computer component, wherein manipulation of

11 the release member releases the computer component from the connection

12 apparatus.

1 2. (Original) The apparatus of claim 1, wherein the apparatus does not require
2 the use of tools for mounting computer components in an enclosure or
3 releasing computer components from an enclosure.

1 3. (Original) The apparatus of claim 1, wherein the apparatus is adapted for
2 attachment to at least one support structure in an enclosure by securing
3 the apparatus to at least one hole in the support structure.

1 4. (Original) The apparatus of claim 1, wherein pressing the release member
2 toward the fastener releases the computer component from the connection
3 apparatus.

1 5. (Original) The apparatus of claim 1, further comprising at least one resting
2 ledge that supports the computer component while the component is
3 attached to the apparatus.

1 6. (Original) The apparatus of claim 1, wherein at least one fastener further
2 comprises a release plunger slidably connected to the frame, wherein a tip
3 portion of the plunger rests inside a hole in the frame and a spring biases
4 the release plunger toward the fastener.

1 7. (Original) The apparatus of claim 6, wherein pulling the release plunger away
2 from the hole in the frame allows release of the apparatus from the
3 enclosure

1 8. (Original) The apparatus of claim 1, wherein at least one fastener further
2 comprises two front fastener arms and one rear fastener arm for attaching
3 to holes in a support structure of an enclosure.

1 9. (Original) The apparatus of claim 1, wherein the apparatus comprises two
2 detachable parts, a first part comprising a first frame coupled to at least
3 one fastener and at least one guide pin, and a second part comprising a
4 second frame coupled to the release member.

1 10. (Original) The apparatus of claim 8, further comprising at least one tab
2 coupled to the second frame to prevent substantial rotation of the
3 computer component attached to the apparatus.

1 11. (Original) The apparatus of claim 1, further comprising a resting pocket for
2 supporting the edge of the computer component on the apparatus.

1 12. (Original) The apparatus of claim 1, further comprising a pivotable bar that
2 engages the computer component as mounting holes on the component
3 slide onto at least one guide pin, wherein the pivotable bar pivots to
4 secure the component against a frame of the mounting apparatus and a
5 notched edge of the bar engages a threaded portion on the release member
6 to lock the bar into position.

1 13. (Original) The apparatus of claim 12, further comprising at least one tab
2 coupled to the second frame to prevent substantial rotation of the
3 computer component attached to the apparatus.

1 14. (Original) A system for mounting computer components in an enclosure, the
2 enclosure having at least one support member, the system comprising:

3 a means for securing at least one computer component to a support member
4 of the enclosure without requiring the use of tools, the means being
5 further adapted for unsecuring the at least one computer component to a
6 support member of the enclosure without requiring the use of tools,
7 wherein the means is detachable from the support member.

1 15. (Currently Amended) The system of claim 104, wherein the means is
2 attached and detached from the support member without requiring the use
3 of tools.

1 16. (Currently Amended) A method for attaching computer components in an
2 enclosure by attaching a mounting apparatus to the enclosure and attaching a computer
3 component to the mounting apparatus that is adapted to receive computer components,
4 the method comprising:

5 connecting a mounting apparatus to a support member of an enclosure by
6 attaching at least one fastener of the mounting apparatus to the enclosure
7 without the use of a tool;

8 engaging a computer component with a least one guide pin of the mounting
9 apparatus that is adapted to receive computer components; and

10 securing the computer component to the mounting apparatus by releasably

11 engaging the computer component with a release member of the
12 mounting apparatus without the use of the tool.

1 17. (Original) The method of claim 16, wherein connecting a mounting
2 apparatus to a support member further comprises moving the mounting apparatus against
3 the support structure to slide two front fasteners and one back fastener into holes in the
4 support member of the enclosure.

1 18. (Original) The method of claim 16, wherein connecting a mounting
2 apparatus to a support member further comprises moving the mounting apparatus against

3 the support structure to slide a tip of a release plunger into a hole in the support member
4 of the enclosure.

1 19. (Original) The method of claim 16, wherein engaging a computer
2 component with at least one guide pin of the mounting apparatus further comprises
3 moving the computer component against the mounting apparatus to slide two guide pins
4 into mounting holes in the computer component.

1 20. (Original) The method of claim 16, wherein securing the computer
2 component to the mounting apparatus by engaging the computer component with a
3 release member of the mounting apparatus further comprises moving the computer
4 component against the release member to press the release member toward the support
5 structure.

1 21. (Original) The method of claim 20, wherein moving the computer
2 component against the release member to press the release member toward the support
3 structure further comprises moving the computer component to such a distance that the
4 release member returns to its original position on the other side of the component,
5 thereby securing the component between a frame of the mounting apparatus and the
6 release member

1 22. (Original) The method of claim 16, further comprising resting the edge of
2 the computer component on a ledge attached to a frame of the mounting apparatus.

1 23. (Original) The method of claim 16, wherein securing the computer
2 component to the mounting apparatus further comprises using at least one tab to secure

3 the release member in a position that secures the computer component on the mounting
4 apparatus and prevents substantial rotation of the computer component.

1 24. (Original) The method of claim 16, further comprising moving the edge of
2 the computer component into a resting pocket in the mounting apparatus to engage
3 mounting holes in the component with two tabs to secure the component onto the
4 mounting apparatus.

1 25. (Original) The method of claim 16, further comprising pivoting a bar to
2 engage the computer component and slide mounting holes in the component onto at least
3 one guide pin, wherein the bar pivots to secure the component against a frame of the
4 mounting apparatus and a notched edge of the bar engages a threaded portion on the
5 release member to lock the bar into position.

1 26. (Original) A method for detaching computer components in an enclosure
2 by detaching a computer component from a mounting apparatus that is adapted to
3 receive computer components and detaching a mounting apparatus from the enclosure,
4 the method comprising:

5 unsecuring the computer component from a mounting apparatus that is
6 adapted to receive computer components by manipulating a release
7 member of the mounting apparatus to disengage the computer component
8 without the use of a tool;
9 disengaging the computer component from at least one guide pin of the
10 mounting apparatus; and

11 disconnecting a mounting apparatus from a support member of an enclosure
12 by detaching at least one fastener of the mounting apparatus from the
13 enclosure without the use of the tool.

1 27. (Currently Amended) The method of claim ~~27~~6, wherein unsecuring the
2 computer component from a mounting apparatus by manipulating a release member
3 further comprises pressing the release member toward the support member to slide the
4 computer component away from the mounting apparatus.

1 28. (Currently Amended) The method of claim ~~28~~7, wherein pressing the release
2 member toward the support member to slide the component away from the mounting
3 apparatus further comprises the release member returning to the original position once
4 the component has moved a certain distance away from the mounting apparatus.

1 29. (Currently Amended) The method of claim ~~27~~6, wherein disengaging the
2 computer component from at least one guide pin of the mounting apparatus further
3 comprises moving the computer component away from the apparatus to slide mounting
4 holes on the component off of two guide pins of the mounting apparatus.

1 30. (Currently Amended) The method of claim ~~27~~6, wherein disconnecting a
2 mounting apparatus from a support member of an enclosure by detaching at least one
3 fastener of the mounting apparatus from the enclosure further comprises pulling a release
4 plunger away from the support structure to slide a tip of the plunger out of a hole in the
5 support structure.

1 31. (Currently Amended) The method of claim 276, wherein disconnecting a
2 mounting apparatus from a support member of an enclosure by detaching at least one
3 fastener of the mounting apparatus from the enclosure further comprises moving the
4 computer component against the support structure to slide two front fasteners and one back
5 fastener out of holes in the support structure.

1 32. (Currently Amended) The method of claim 276, further comprising pressing
2 at least one tab toward the mounting apparatus to release the computer component and
3 move the edge of the computer component out of a resting pocket in the mounting
4 apparatus.

1 33. (Currently Amended) The method of claim 276, further comprising pivoting
2 a bar to release the computer component and slide mounting holes in the component off
3 of at least one guide pin, wherein pressing on the release member disengages a notched
4 edge of the bar from a threaded portion on the release member to allow the bar to pivot.